Subclinical Bovine Coccidiosis in Al-Baha Area, Saudi Arabia

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Subclinical bovine coccidiosis is an economic problem worldwide because they appear normal outwardly, but developmental stages damage the absorptive surface of the intestine and weaken the immune system. Information on the occurrence, diversity and economic losses due to Eimeria infection in cattle is lacking in Al-Baha area. The objective of this work was to study pr ...

Functional Properties (Acid and Bile Tolerance) and Antibiotic Susceptibility of Lactic Acid Bacteria Isolated from Newborn Calves for the Design of a Probiotic Product

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Author(s): Natalia C.Maldonado and María Elena Fátima Nader-Macías*
Diarrhea in young calves in dairy farms is one of the main causes of economic losses, morbidity and mortality. The use of probiotic products as feed additives or complements is a novel alternative for the prevention of intestinal syndromes. In order to include beneficial bacteria in the design of a probiotic product, their functional and safety characteristics must be ...

Homeopathic Medicine Improves the Motility and Vigor of Semen in Rams
The semen of rams suffers during cryopreservation, and the sperm plasma membrane breaks down during the process, creating the deleterious effect of reducing their fertilization capacity. The homeopathic medicines Medicago sativa and Aloe vera were tested to evaluate membrane protection during cryopreservation in diluent media established for the species. Semen samples ...

Increased Survival after Treatment of Canine Hemangiosarcoma with Fenofibrate

Hemangiosarcoma (HSA) is a common and highly metastatic tumor that affects predominantly large-breed dogs. The median survival time for dogs diagnosed with splenic HSA without adjuvant chemotherapy after surgery is 86 days. ...

Nasotracheal Cavernous Hemangioma in Sheep (Case Report)

A two-year-old ewe was presented to Veterinary Hospital, with a sudden onset of diarrhea, epistaxis, reluctance to move and recumbency which eventually led to its death. After necropsy and tissue sample collection for further examinations, histopathological study revealed large submucosal vascular structures with some thrombotic and blood filled spaces indicator of na ...